

# INDEX

## IOWA CONSERVATIONIST

### VOLUMES 40 & 41

January, 1981 - December, 1982

#### A

- ABEL, MIKE**  
Bellevue State Park ..... May, '81, Page 2-3, 15
- ACKERMAN, GARY**  
Meandering Along Iowa's  
Great River Road ..... February, '82, Page 2-6  
Canned Carp Cuts Costs ..... July, '82, Page 16-17
- ADAIR, BRUCE**  
Why Do Some Fishermen  
Have All The Luck? ..... September, '81, Page 12-13  
To Clean A Fish ..... June, '82, Page 7
- ANDERSON, DALE**  
Construction of a Portable  
Ice Fishing House ..... December, '81, Page 8-9  
Fishing in the Computer Age ..... January, '82, Page 13
- AUSTIN, DR. T. AL**  
Mining, Reclamation, Conservation  
and Recreation ..... January, '81, page 8-9

#### B

- BARRATT, BOB**  
Some Facts About Lead Poisoning  
of Waterfowl (Part II) ..... January, '81, Page 12-13
- BARTUSEK, LISA**  
Environmental Enrichments Project .. December, '82, Page 10
- BECK, DEAN**  
Sediment Problems in the Upper  
Mississippi River Basin ..... February, '81, Page 10-11
- BISHOP, RICHARD**  
1982 Hunting Prospects ..... October, '82, Page 6-8  
A Right Move For All Iowans ..... October, '82, Page 10-11
- BOATING SAFETY**  
Smooth Sailing for Safe Boating Week ..... June, '81, Page 11  
1983 Boating and Water Safety  
Poster Contest ..... December, '82, Page 15
- BOLAND, TOM**  
Fishing Mississippi River  
Wing Dams ..... August, '81, Page 8-10
- BONNEAU, DON**  
Length Limits For Better Bass ..... March, '82, Page 10-11
- BREWER, MIKE**  
Early History of Wapsipinicon  
State Park ..... April, '81, Page 12-13
- BRUCE, JIM**  
New Lake Phenomenon ..... August, '81, Page 12-13  
Shoreline Erosion Cause  
and Cure ..... February, '82, Page 10-11
- BRUMM, DALE**  
Large Flowered Beardstongue ..... May, '81 Page 16  
Stone State Park ..... November, '81, Page 12-13  
Special Friends of Iowa Parks ..... October, '82, Page 9
- BURNETT, CECILIA A. SMITH**  
The Prairie ..... July, '82, Page 14  
Early Conservationists ..... November, '82, Page 16  
Backyard Wildlife Habitat ..... November, '82, Page 18-19

#### C

- CANOEING**  
Mid-Iowa Getaway ..... September, '81, Page 2-5
- CARLSON, DOUGLAS M.**  
The Missouri River - Yesterday  
and Today ..... January, '81, Page 10-11
- CARLSON, STEVE**  
The Beginner's Fate ..... December, '81, Page 11-13
- CARRIER, DON**  
Bellevue State Park ..... May, '81, Page 2-3, 15
- CHRISTIANSON, JIM**  
The Musky - A Not-So-Rare  
Trophy ..... September, '82, Page 17-19
- CLASSROOM CORNER**  
January, '81, Page 15; February, '81, Page 14; March, '81,  
Page 13; April, '81, Page 14; May, '81, Page 11; June, '81,  
Page 23; July '81, Page 14; August, '81, Page 15; September,  
81, Page 20; October, 81, Page 15; November, '81, Page 11;  
December, '81, Page 19; February, '82, Page 15; April, '82,  
Page 15; May, '82, Page 14; June, '82, Page 15; July, '82, Page 13;  
August, '82, Page 13; November, '82, Page 10; December, '82,  
Page 14
- COATES, DEB**  
Prairie Rose State Park ..... May, '81, Page 4
- CONSERVATION (General)**  
A Case For Land Ethics ..... February, '81, Page 4-5  
Poverty or Conservation -  
Your National Problem ..... April, '81, Page 8-9  
A Message From The Director of the  
Iowa Conservation Commission .. September, '81, Page 6-7  
The "Why" of the Conservation  
Education Center ..... October, '81, Page 10-11  
Looking Back - And Ahead ..... January, '82, Page 2-3  
Exploring Nature Near Town ..... June, '81, Page 12-13
- CORIO, ANGELA**  
Trail Development ..... April, '82, Page 8-10
- COUNTY CONSERVATION BOARD**  
Mining, Reclamation, Conservation  
and Recreation ..... January, '81, Page 8-9  
A Case For Land Ethics ..... February, '81, Page 3-4  
Wilcox Park - A Motorcycle Playground .... June, '81, Page 9  
Cerro Gordo's Wetlands ..... August, '81, Page 4-5  
Hickory Grove Park ..... November, '81, Page 6-7, 10  
Restoring and Managing  
Iowa Prairies ..... February, '82, Page 7-9  
A New Breed Flourishes  
In Iowa ..... May '82, Page 12-13

#### D

- DAHLGREN, ROBERT B.**  
It Was Ding's Idea ..... May, '82, Page 7-10
- DARLING, J.N. "DING"**  
Poverty or Conservation -  
Your National Problem ..... April, '81, Page 8-9  
(Reprinted from Iowa Conservationist of March 15, 1945)



**DAVIS, LARRY**

- More Than Meets The Eye ..... January, '82, Page 7-9  
 New Legislation ..... July, '82, Page 9-11  
 Wild Cat Den State Park ..... July, '82, Page 22  
 Gull Point State Park ..... August, '82, Page 6  
 Recipe For Restoration - Pilot Knob  
 Project - A Success ..... September, '82, Page 16

**DEER**

- White-Tailed Deer Scrapes  
 and Scents ..... October, '81, Page 13-15  
 Deer Management In Iowa ..... November, '81, Page 2-4  
 Record Racks - 1981 ..... November, '81, Page 5, 10  
 The Life and Times of Iowa's  
 Deer Fawns ..... July, '82, Page 18-19  
 1981-1982 Deer Season Data ..... November, '82, Page 9  
 Record Racks - 1982 ..... November, '82, Page 20-21

**DE LONG, DONALD S.**

- Fort Defiance State Park ..... May, '81, Page 13

**DURITSA, MARY**

- Planning and Planting ..... September, '81, Page 14-15

**E****EDWARDS, STEVEN B.**

- Wilcox Park - A Motorcycle Playground ..... June, '81, Page 9

**EMERSON, REX**

- Warden's Diary ..... January, '81, Page 13  
 Warden's Diary ..... February, '81, Page 15  
 Warden's Diary ..... March, '81, Page 15  
 Warden's Diary ..... April, '81, Page 15  
 Warden's Diary ..... May, '81, Page 14  
 A Retired Warden Speaks ..... January, '82, Page 14

**ENDANGERED SPECIES**

- Showy Ladyslipper ..... May, '81, Page 12  
 The Endangered Species Act ..... May, '82, Page 15

**F****FINN, BERT**

- Early History of  
 Wapsipinicon State Park ..... April, '81, Page 12-13

**FISH AND FISHING**

- Customize Your Fishing Boat ..... February, '81, Page 8-9  
 '80 Big Fish ..... March, '81, Page 6-9  
 Fishing and Weeds Do Mix ..... April, '81, Page 3  
 Gizzard Shad - Friend or Foe? ..... May, '81, Page 10-11  
 Crappie: King at Rathbun ..... June, '81, Page 10  
 Fish Disease and the Problems  
 They Cause at Rathbun Hatchery ..... June, '81, Page 20-22  
 New Brown Trout Fisheries ..... July, '81, Page 4-5  
 Walleye Habits in the  
 Iowa Great Lakes ..... July, '81, Page 8-9  
 A Recipe For Successful Fishing—  
 The Upper Pine Lake Story ..... August, '81, Page 8-9  
 Fishing Mississippi River  
 Wing Dams ..... August, '81, Page 10-12  
 New Lake Phenomenon ..... August, '81, Page 12-13  
 Why Do Some Fishermen  
 Have All The Luck? ..... September, '81, Page 12-13  
 White Amur Production at  
 Fairport Fish Hatchery ..... November, '81, Page 8-9  
 Where Did All The Water Go? ..... December, '81, Page 3-5  
 Construction of a Portable  
 Ice Fishing House ..... December, '81, Page 8-9  
 Fishing In The Computer Age ..... January, '82, Page 13  
 Meandering Along Iowa's  
 Great River Road ..... February, '82, Page 2-6

**New Law Could Halt Decline**

- of Mississippi River Catfish ..... March, '82, Page 2  
 Fishing Forecast '82 ..... March, '82, Page 3-9  
 Southeast Iowa ..... March, '82, Page 4-5  
 Northeast Iowa ..... March, '82, Page 6, 23  
 Northwestern and North-  
 Central Iowa ..... March, '82, Page 7, 23  
 Southwest Iowa ..... March, '82, Page 8-9  
 Length Limits For Better Bass ..... March, '82, Page 10-11  
 In Pursuit Of That Wall Hanger ..... March, '82, Page 12-13, 23  
 Homegrown Fishing Rods ..... March, '82, Page 14-15  
 Fish For Fun ..... March, '82, Page 16  
 '81 Big Fish ..... March, '82, Page 17-21  
 Fish With Different Shapes ..... March, '82, Page 22  
 Floating and Fishing The  
 Upper Iowa River ..... April, '82, Page 2-4  
 Small Streams With Big Rewards ..... May, '82, Page 2-3  
 It Was Ding's Idea ..... May, '82, Page 7-10  
 Panfish Primer ..... June, '82, Page 5-6  
 To Clean A Fish ..... June, '82, Page 7  
 Farm Ponds ..... July, '82, Page 2-3  
 The Winnebago River - Iowa's Newly  
 Discovered Fishing Hotspot ..... July, '82, Page 7-8  
 Canned Carp Cuts Costs ..... July, '82, Page 16-17  
 Where Are The Big Bass? ..... July, '82, Page 20-21  
 Great Lakes Country ..... August, '82, Page 2-5  
 Floating and Fishing the  
 Wapsipinicon River ..... August, '82, Page 7-8  
 Portrait of a Catfisherman ..... August, '82, Page 16  
 Floating and Fishing the  
 Iowa River ..... September, '82, Page 2-4  
 The Musky — A Not-So-Rare  
 Trophy ..... September, '82, Page 17-19  
 New Legislation ..... July, '82, Page 9  
 Floating and Fishing the  
 Grand River ..... October, '82, Page 22-23  
 The Bluegill — A Fish For  
 All Seasons ..... November, '82, Page 17  
 Rebirth of Black Hawk Lake ..... December, '82, Page 16-17  
 "You See I Have This  
 Farm Pond And..." ..... December, '82, Page 18-19

**FORESTS AND FORESTRY**

- The Old Box Elder ..... January, '81, Page 14  
 What Is Timber Stand  
 Improvement? ..... February, '81, Page 6-7  
 Iowa Timber: A Renewable  
 Resource ..... September, '81, Page 8-9  
 Planning and Planting ..... September, '81, Page 14-15  
 Test Your Knowledge of  
 Iowa Woodlands ..... October, '81, Page 8-9  
 Trees and Shrubs Available ..... December, '81, Page 15-18  
 Sugar Bush Season ..... January, '82, Page 10-12  
 Forest Craft Festival ..... May, '82, Page 4-6  
 New Legislation ..... July, '82, Page 9  
 Iowa — The Tall Tree State ..... October, '82, Page 20-21

**FRANKLIN, WILLIAM**

- White-Tailed Deer  
 Scrapes and Scents ..... October, '81, Page 13-15

**G****GALLIART, GARY**

- Wild Cat Den State Park ..... September, '81, Page 16

**GENGERKE, TOM**

- Northwestern and North-  
 Central Iowa ..... March, '82, Page 7, 23  
 (Fishing Forecast '82)

**GEORGE, RONNIE**

- Do Longer Seasons Mean  
 Fewer Pheasants? ..... January, '81, Page 6-7



## WILDFLOWER OF THE MONTH

- Marsh Marigold ..... April, '81, Page 14  
Two Troutlilies — White Troutlily,  
Yellow Troutlily ..... June, '81, Page 21  
Two Arums — Green Dragon,  
Jack-In-The-Pulpit ..... July, '81, Page 15  
Two Waterlilies ..... September, '81, Page 14  
Shooting Star ..... May, '82, Page 16  
Wild Geranium ..... June, '82, Page 16  
Two Prairie Lilies ..... July, '82, Page 24  
Cardinal Flower ..... August, '82, Page 24  
False Dragonhead ..... September, '82, Page 24  
Rose Mallow ..... October, '82, Page 24  
Indian Pipe ..... November, '82, Page 22  
Wahoo ..... December, '82, Page 22  
Bittersweet ..... December, '82, Page 22

## WILDLIFE

- Do Longer Seasons Mean  
Fewer Pheasants? ..... January, '81, Page 6-7  
A Spotlight Survey For Raccoon  
and Deer ..... April, '81, Page 4-5  
Richardson's Ground Squirrel — Iowa's  
Newest Mammal ..... May, '81, Page 5  
A Little Bird Told You? ..... May, '81, Page 6-7  
Wild Mink ..... June, '81, Page 8  
Would You Straighten This Creek? ..... June, '81, Page 14  
Restoration of the Wild Turkey  
To Iowa (Part III) ..... June, '81, Page 18-19  
Shoot Hen Turkeys? ..... July, '81, Page 6-7  
Wildlife Quiz ..... August, '81, Page 15  
A Last Wild Link — Some Personal  
Thoughts About Prairie  
Marshlands ..... October, '81, Page 6-7  
Upland Gamebird Hunting Forecast ... October, '81, Page 4-5  
A Different Bird ..... October, '81, Page 12  
White-Tailed Deer Scrapes  
and Scents ..... October, '81, Page 13-15  
Deer Management In Iowa ..... November, '81, Page 2-4  
Prairie Boomers ..... December, '81, Page 6-7  
Habitat Money Buys Land ..... February, '82, Page 12-14  
1981 — Another Great Year For  
Turkey Hunters ..... April, '82, Page 12-13  
It Was Ding's Idea ..... May, '82, Page 7-10  
Can We Save The Bluebird? ..... July, '82, Page 4-6  
How To Construct An Attractive  
Nest Box And Establish A  
Bluebird Trail ..... July, '82, Page 6  
It's Tough To Be A Goose ..... July, '82, Page 12  
Iowa's Forgotten Gamebirds ..... August, '82, Page 12  
Great Lakes Country ..... August, '82, Page 2-5  
White-Tailed Deer ..... August, '82, Page 17-21  
When Ladies Wore Hats ..... August, '82, Page 22  
The Riverton Wildlife Unit ..... September, '82, Page 5-8  
The Woodland Classic —  
Ruffed Grouse ..... September, '82, Page 20-23  
They Sold 'Em By The Barrel ..... October, '82, Page 14-15  
The Big Sioux Wildlife  
Management Unit ..... October, '82, Page 17-19  
Lifestyle of a Pheasant ..... November, '82, Page 6-8  
Backyard Wildlife Habitat ..... November, '82, Page 18-19  
Gray Partridge ..... December, '82, Page 6-8

## WILLIAMSON, LONNIE L.

- Wetland Programs In Trouble ..... January, '82, Page 4-6

## WILSON, LARRY

- A Message From The Director  
Of The Iowa Conservation  
Commission ..... September, '81, Page 6-7  
Looking Back — And Ahead ..... January, '82, Page 2-3  
A Proposal For Park Goers ..... February, '82, Page 15

New Law Could Halt Decline of

Mississippi River Catfish ..... March, '82, Page 2

## WOOLEY, JAMES B.

- Do Longer Seasons Mean  
Fewer Pheasants? ..... January, '81, Page 6-7  
Iowa's Switchgrass Cost-Sharing Program ..... September,  
'81, Page 18-19  
Lifestyle of a Pheasant ..... November, '82, Page 6-8  
Gray Partridge ..... December, '82, Page 6-8

## WOOLWORTH, HAL

- Stone State Park ..... November, '81, Page 12-13

## WUNDER, GAIGE

- New Brown Trout Fisheries ..... July, '81, Page 4-5  
Floating and Fishing the  
Upper Iowa River ..... April, '82, Page 2-4  
Volga River State Recreation Area ..... June, '82, Page 2-4

## Y

## YOUNG, KIM

- One of Des Moines' Surprises ..... March, '81, Page 2-3

## Z

## ZOHRER, JIM

- Wild Mink ..... June, '81, Page 8  
Wildlife Quiz ..... August, '81, Page 15



**RYE, ROBERT**

Classroom Corner — January, '81, Page 15; February, '81, Page 14; March, '81, Page 13; April, '81, Page 14; May, '81, Page 11; June, '81, Page 23; July, '81, Page 14; August, '81, Page 15; September, '81, Page 20; October, '81, Page 15; November, '81, Page 11; December, '81, Page 19

The "Why" of the Conservation Education Center . . . October, '81, Page 10-11

Classroom Corner — February, '82, Page 14; April, '82, Page 15; May, '82, Page 14; June, '82, Page 15; July, '82, Page 13; August, '82, Page 13; November, '82, Page 10

**S****SATRE, SONNY**

September Squirrels . . . . . September, '81, Page 21  
1981 Big Fish . . . . . March, '82, Page 17-21  
Forest Craft Festival . . . . . May, '82, Page 4-6  
Panfish Primer . . . . . June, '82, Page 5-6  
Great Lakes Country . . . . . August, '82, Page 2-5  
A Wintry Tour of Volga . . . . . December, '82, Page 4-5  
1983 Boating and Water Safety  
Poster Contest . . . . . December, '82, Page 15

**SCHWARTZ, JOE**

Southwest Iowa . . . . . March, '82, Page 8-9  
(Fishing Forecast 1982)  
"You See, I Have This  
Farm Pond And . . ." . . . . . December, '82, Page 18-19

**SCHONEBOOM, MIKE**

Palisades-Kepler State Park . . . . . June, '81, Page 6-7

**SCHUTTE, STEPHEN L.**

A Recipe For Successful Fishing —  
The Upper Pine Lake Story . . . . . August, '81, Page 8-9  
The Winnebago River — Iowa's  
Newly Discovered Fishing Hotspot . . . . . July, '82, Page 7-8

**SIMONSON, DON**

The Armed Conservation Officer . . . . . July, '81, Page 13

**SMITH, KEN**

Book Review — Ding Darling . . . . . April, '81, Page 6-8  
Rediscovering Ledges . . . . . April, '82, Page 11-12  
Book Review — A Book For  
Prairie Gardeners . . . . . September, '82, Page 9

**SNOWMOBILING**

To Build A Trail . . . . . March, '81, Page 12  
How's Your Snowmobile Sense? . . . . . January, '82, Page 14-15  
New Legislation . . . . . July, '82, Page 10  
Snowmobile Safety Course Required . . . . . October, '82, Page 9  
Time to Register Snowmobiles . . . . . December, '82, Page 9

**SPARKS, ROGER**

How About That September  
Duck Season? . . . . . September, '81, Page 22-23  
A Different Bird . . . . . October, '81, Page 12  
Mallard Morning . . . . . November, '81, Page 15  
The New Shotgun . . . . . December, '81, Page 2  
Stamp Money Buys Land . . . . . February, '82, Page 12-14  
The Hunter . . . . . April, '82, Page 5-7  
Good Ol' Charlie . . . . . August, '82, Page 14-15  
The Teacher . . . . . November, '82, Page 2  
Grand Slam For Paul Bridgford . . . . . December, '82, Page 2-3

**SPENGLER, RON**

Richardson's Ground Squirrel — Iowa's  
Newest Mammal . . . . . May, '81, Page 5

**SQUIRRELS**

September Squirrel . . . . . September, '81, Page 21

**STRAIT, WARREN**

A Park Ranger's Day . . . . . July, '81, Page 13

**STROTHMAN, FRANK W.**

A Gentle Stalk . . . . . September, '82, Page 14-15

**STRUNK, BRUCE**

White Amur Production at  
Fairport Fish Hatchery . . . . . November, '81, Page 8-9

**T****THOMPSON, LYNN**

Iowa Timber: A Renewable  
Resource . . . . . September, '81, Page 8-9

**TURKEY**

1980 Certified Trophy Turkeys . . . . . June, '81, Page 16-17  
Restoration Of The Wild Turkey  
To Iowa (Part III) . . . . . June, '81, Page 18-19  
Shoot Hen Turkeys? . . . . . July, '81, Page 6-7  
1981 — Another Great Year for  
Turkey Hunters . . . . . April, '82, Page 13-14  
Spring Wild Turkey Hunting Season —  
Another Success . . . . . September, '82, Page 9

**V****VAN GUNDY, BEN**

Cerro Gordo's Wetlands . . . . . August, '81, Page 4-5

**VAN VOOREN, AL**

Where Did All The Water Go? . . . . . December, '81, Page 3-5  
Where Are The Big Bass? . . . . . July, '82, Page 20-21

**W****WADE, MICHAEL**

Floating and Fishing the  
Wapsipinicon River . . . . . August, '82, Page 7-8

**WARDEN'S DIARY**

January, '81, Page 13; February, '81, Page 15; March, '81, Page 15; April, '81, Page 15; May, '81, Page 14; June, '81, Page 23; July, '81, Page 11; August, '81, Page 7; September, '81, Page 20; October, '81, Page 14; November, '81, Page 11; December, '81, Page 19; January, '82, Page 15; February, '82, Page 15; March, '82, Page 23; May, '82, Page 15; June, '82, Page 15; July, '82, Page 23; August, '82, Page 23; September, '82, Page 11; October, '82, Page 16; November, '82, Page 15

**WATER**

The Missouri River — Yesterday  
and Today . . . . . January, '81, Page 10-11  
Sediment Problems in the Upper  
Mississippi River Basin . . . . . February, '81, Page 10-11  
Poster Contest Makes Big Splash . . . . . June, '81, Page 11  
Clean Lakes For Iowans . . . . . July, '81, Page 2-3  
The Drowning Machine . . . . . August, '81, Page 14  
Boating and Water Safety Contest  
Announced . . . . . December, '81, Page 14  
Drownings — A Frustrating Statistic . . . . . May, '82, Page 11

**WATERFOWL**

Some Facts About Lead Poisoning  
of Waterfowl (Part II) . . . . . January, '81, Page 12-13  
How About That September  
Duck Season? . . . . . September, '81, Page 22-23  
Mallard Morning . . . . . November, '81, Page 15  
Dewey's Pasture Complex . . . . . June, '82, Page 11-12

**WATERS, STEVE**

Customize Your Fishing Boat . . . . . February, '81, Page 8-9  
Southeast Iowa . . . . . March, '82, Page 4-5  
(Fishing Forecast, 1982)  
In Pursuit Of That Wall Hanger . . . . . March, '82, Page 12-13, 23



- Iowa's Switchgrass Cost-Sharing  
Program ..... September, '81, Page 18-19  
Prairie Boomers ..... December, '81, Page 6-7
- GLADFELTER, LEE**  
Deer Management In Iowa ..... November, '81, Page 2-4  
White-Tailed Deer ..... August, '82, Page 17-21
- GLOVER, TIMOTHY**  
A Case For Land Ethics ..... February, '81, Page 4-5

## H

- HANEN, DONNA**  
Fish Diseases and the Problems  
They Cause at the Rathbun  
Fish Hatchery ..... June, '81, Page 20-22
- HANSEN, JIM**  
It's Tough To Be A Goose ..... July, '82, Page 12
- HARR, DOUG**  
Iowa's Prairie Orchids ..... August, '81, Page 6-7  
A Last Wild Link — Some Personal  
Thoughts About Prairie  
Marshlands ..... October, '81, Page 6-7  
Can We Save The Bluebird? ..... July, '82, Page 4-6  
The Big Sioux Wildlife Management  
Unit ..... October, '82, Page 17-19
- HEINTZONAN, JAMES**  
A New Breed Flourishes In  
Iowa ..... May, '82, Page 12-13
- HIBBS, BOB**  
What Is Timber Stand  
Improvement? ..... February, '81, Page 6-7  
Test Your Knowledge of  
Iowa Woodlands ..... October, '81, Page 8-9  
Sugar Bush Season ..... January, '82, Page 10-12  
A Better Portable Tree Stand ..... September, '82, Page 12-13

## HOILIN, JERRY

- Warden's Diary ..... June, '81, Page 23  
Warden's Diary ..... July, '81, Page 11  
Warden's Diary ..... August, '81, Page 7  
Warden's Diary ..... September, '81, Page 20  
Warden's Diary ..... October, '81, Page 14  
Warden's Diary ..... November, '81, Page 11  
Warden's Diary ..... December, '81, Page 19  
The People's Choice ..... November, '81, Page 14  
Warden's Diary ..... January, '82, Page 15  
Warden's Diary ..... February, '82, Page 15  
Warden's Diary ..... March, '82, Page 23  
Warden's Diary ..... May, '82, Page 15  
Warden's Diary ..... June, '82, Page 15  
Warden's Diary ..... July, '82, Page 23  
Warden's Diary ..... August, '82, Page 23  
Warden's Diary ..... September, '82, Page 11  
Warden's Diary ..... October, '82, Page 16  
Warden's Diary ..... November, '82, Page 15

## HOLT, JOHN

- Portrait of a Catfisherman ..... August, '82, Page 16

## HUNTER, HARRY

- Lake of Three Fires State Park .... September, '81, Page 10-11

## HUBERT, WAYNE A.

- It Was Ding's Idea ..... May, '82, Page 7-10

## HUEGEL, CRAIG N.

- The Life and Times of  
Iowa's Deer Fawns ..... July, '82, Page 18-19

## HUNTING

- 1981 Iowa Hunting-Trapping  
Seasons and Limits ..... September, '81, Page 7

## How About That September

- Duck Season ..... September, '81, Page 22-23  
Our Hunting Heritage ..... October, '81, Page 2-3  
Upland Gamebird Hunting  
Forecast '81-'82 ..... October, '81, Page 4-5  
Hunters Did Well In 1981 ..... July, '82, Page 15  
New Legislation ..... July, '82, Page 9  
Iowa Hunter Safety Education  
Program ..... September, '82, Page 10  
1982 Deer Hunting Seasons Approved ... August, '82, Page 10  
Odds on the Any-Sex Deer License ... August, '82, Page 10-11  
1982 Sportsmen Calendar - Trapping  
Seasons and Limits ..... August, '82, Page 9  
1982 Hunting Prospects ..... October, '82, Page 6-8  
The Teacher ..... November, '82, Page 2  
How Do You Rate As A  
Hunting Partner? ..... December, '82, Page 14

## HUSTON, MARY JEAN

- Wildflower of the Month —  
Wild Geranium ..... June, '82, Page 16  
Wildflower of the Month —  
Two Prairie Lilies ..... July, '82, Page 24  
Wildflower of the Month —  
Cardinal Flower ..... August, '82, Page 24  
Wildflower of the Month —  
False Dragonhead ..... September, '82, Page 24  
Wildflower of the Month —  
Rose Mallow ..... October, '82, Page 24  
Wildflower of the Month —  
Indian Pipe ..... November, '82, Page 22  
Plant Tales of the Month ..... December, '82, Page 22

## I

## IRWIN, KIRK

- Pammel State Park ..... January, '81, Page 4-5

## J

## JACKSON, CRAIG

- Pilot Knob State Park ..... February, '81, Page 12-13

## JOHNSON, REX J.

- Iowa's Forgotten Game Birds ..... August, '82, Page 12

## JONES, WES

- Elk Rock State Park ..... June, '82, Page 4-5

## K

## KEMPERMAN, JERRY

- Sugar Bush Season ..... January, '82, Page 10-12  
A Better Portable Tree Stand ..... September, '82, Page 12-13

## KITTLESAN, LINDA

- Green Valley State Park ..... June, '82, Page 13-14

## KLEIN, JOHN

- Raspberries Abundant ..... June, '81, Page 22

## KLINE, DON

- Gizzard Shad — Friend or Foe? ..... May, '81, Page 10-11  
The Bluegill — A Fish For All  
Seasons ..... November, '82, Page 17

## KONRAD, MARTIN

- The CCC In Iowa ..... May, '81, Page 8-9

## KRANTZ, KEN

- Hickory Grove Park ..... November, '81, Page 6-7, 10

## L

## LAIRD, JOE

- Elk Rock State Park ..... June, '81, Page 4-5



**LAMBERTZ, JOHN**

- Maquoketa Caves — A Park With A  
Long History ..... July, '81, Page 10-11

**LANDON, DANIEL**

- Clean Lakes For Iowans ..... July, '81, Page 2-3  
The Heritage Program — Preserving  
Iowa's Natural Gems ..... August, '81, Page 2-3

**LANNOO, MICHAEL**

- "All You Need Is Love"  
Tiger Salamander Larvae ..... September, '81, Page 17

**LAW ENFORCEMENT**

- The Armed Conservation Officer ..... July, '81, Page 13  
The People's Choice ..... November, '81, Page 14

**LE CLAIR, DANIEL**

- Ode To A Warden ..... October, '82, Page 12-13

**LEKWA, STEVE**

- Restoring and Managing Iowa  
Prairies ..... February, '82, Page 7-9

**LITTLE, TERRY**

- Restoration of the Wild Turkey  
to Iowa (Part III) ..... June, '81, Page 18-19  
Shoot Hen Turkeys? ..... July, '81, Page 6-7  
The Woodland Classic —  
Ruffed Grouse ..... September, '82, Page 20-23

**LOOKIN' BACK**

- January, '81, Page 15; February, '81, Page 15; March, '81, Page  
15; April, '81, Page 15; May, '81, Page 15; June, '81, Page 23;  
July, '81, Page 14

**M****MC GEE, MIKE**

- Floating and Fishing the Grand River .. October, '82, Page 22

**MC LEAN, DANIEL D.**

- The "Why" of the Conservation  
Education Center ..... October, '81, Page 10-11

**MC WILLIAMS, DICK**

- Walleye Habits in the Iowa Great Lakes .... July, '81, Page 8-9

**MADSON, JOHN**

- Our Hunting Heritage ..... October, '81, Page 2-3

**MALUEG, BETSY**

- Poster Contest Makes Big Splash ..... June, '81, Page 11  
Smooth Sailing for Safe Boating Week ..... June, '81, Page 11  
The Drowning Machine ..... August, '81, Page 14  
Boating and Water Safety Poster  
Contest Announced ..... December, '81, Page 14  
Drownings — A Frustrating Statistic ..... May, '82, Page 11

**MARSHES**

- The Many Moods of a Marsh ..... April, '81, Page 10-11  
A Last Wild Link — Some Personal  
Thoughts About Prairie  
Marshlands ..... October '81, Page 6-7  
Wetland Programs In Trouble ..... January, '82, Page 4-6

**MARTENS, RICHARD**

- Small Streams With Big Rewards ..... May, '82, Page 2-3

**MIDDENDORF, ROBERT**

- Fishing and Weeds Do Mix ..... May, '81, Page 3  
Homegrown Fishing Rods ..... March, '82, Page 14-15  
Floating and Fishing the  
Iowa River ..... September, '82, Page 2-4

**MILLER, LANNIE**

- Fish For Fun ..... March, '82, Page 16  
Rebirth of Black Hawk Lake ..... December, '82, Page 16-17

**MISCELLANEOUS**

- Introducing — Larry J. Wilson ..... February, '81, Page 2  
Iowa Will Endure ..... February, '81, Page 3-4  
Ice Boating ..... March, '81, Page 4-5  
Soil — An Important Heritage ..... March, '81, Page 10-11  
Fens ..... March, '81, Page 14  
Gardening For Butterflies ..... April, '81, Page 2  
Book Review — Ding Darling ..... April, '81, Page 6-8  
Exploring Nature Near Town ..... June, '81, Page 12-13  
Local Land Use Control Is No  
Control At All ..... June, '81, Page 15  
Youth Group Projects ..... June, '81, Page 16  
Raspberries Abundant ..... June, '81, Page 22  
The Heritage Program — Preserving  
Iowa's Natural Gems ..... August, '81, Page 2-3  
The New Shotgun ..... December, '81, Page 2  
Dedication to Wm. Brabham ..... April, '82, Page 14  
Governor's Float Trip ..... August, '82, Page 9  
Book Review — Iowa's Natural  
Heritage ..... July, '82, Page 11  
Environmental Education ..... September, '82, Page 11  
A Better Portable Tree Stand ..... September, '82, Page 12-13  
A Gentle Stalk ..... September, '82, Page 14-15  
Recipe For Restoration — Pilot Knob  
Project — A Success ..... September, '82, Page 16  
The Heritage Gift ..... August, '82, Page 8-10  
Autumn In Iowa ..... October, '82, Page 2-5  
Special Friends of Iowa Parks ..... October, '82, Page 9  
A Right Move For All Iowans ..... October, '82, Page 10-11  
Ode To A Warden ..... October, '82, Page 12-13  
Pool Ducks — Hand-Crafted Decoys  
By Larry Pool ..... November, '82, Page 3-5  
Firearms Safety Depends On You ..... November, '82, Page 10  
Early Conservationists ..... November, '82, Page 16  
The Art of John Bald ..... November, '82, Page 24  
Grand Slam For Paul Bridgford ..... December, '82, Page 2-3  
Governor Ray Thanks Land Givers ..... December, '82, Page 9  
Eagle Survey Date Set ..... December, '82, Page 10  
Officers In The Air — Aerial  
Surveillance Catches Nighttime  
Poachers ..... December, '82, Page 20-21

**MITZNER, LARRY**

- Crappie — King At Rathbun ..... June, '81, Page 10

**MOATS, BOB**

- Fens ..... March, '81, Page 14

**MOELLER, DAVE**

- Northeast Iowa ..... March, '82, Page 6-7, 23  
(Fishing Forecast '82)

**MOHR, RICHARD**

- White-Tailed Deer Scrapes  
and Scents ..... October, '81, Page 13-15

**MOORE, ROBERT**

- The Riverton Wildlife Unit ..... September, '82, Page 5-8

**MULLEN, BOB**

- A Different Look At Winter ..... January, '81, Page 2-3

**N****NEAL, THOMAS J.**

- The Old Box Elder ..... January, '81, Page 14  
Dewey's Pasture Complex ..... June, '82, Page 11-12

**NELSON, BARBARA**

- Would You Straighten This Creek? ..... June, '81, Page 14



**NEWHOUSE, DAVE**

A Little Bird Told You? ..... May, '81, Page 6-7

**O****OCHS, DON**

Ice Boating ..... March, '81, Page 4-5

**P****PARKS**

Pammel State Park ..... January, '81, Page 4-5  
 Pilot Knob State Park ..... February, '81, Page 12-13  
 One of Des Moines' Surprises ..... March, '81, Page 2-3  
 Early History of Wapsipinicon  
   State Park ..... April, '81, Page 12-13  
 Bellevue State Park ..... May, '81, Page 2-3, 15  
 Prairie Rose State Park ..... May, '81, Page 4  
 The CCC In Iowa ..... May, '81, Page 8-9  
 Fort Defiance State Park ..... May, '81, Page 13  
 Ambrose A. Call State Park ..... June, '81, Page 2-3  
 Elk Rock State Park ..... June, '81, Page 4-5  
 Palisades-Kepler State Park ..... June, '81, Page 6-7  
 Maquoketa Caves — A Park With A  
   Long History ..... July, '81, Page 10-11  
 The Changing Role of the  
   State Park Ranger ..... July, '81, Page 12  
 A Park Ranger's Day ..... July, '81, Page 13  
 Lake of Three Fires State Park ... September, '81, Page 10-11  
 Wild Cat Den State Park ..... September, '81, Page 16  
 Stone State Park ..... November, '81, Page 12-13  
 More Than Meets The Eye ..... January, '82, Page 7-9  
 Winter Recreation In Iowa  
   Parks and Forests ..... January, '82, Page 9  
 A Proposal For Park Goers ..... February, '82, Page 15  
 Trail Redevelopment ..... April, '82, Page 8-10  
 Rediscovering Ledges ..... April, '82, Page 11-12  
 Volga River State Recreation Area ..... June, '82, Page 2-4  
 Green Valley State Park ..... June, '82, Page 13-14  
 Wild Cat Den State Park ..... July, '82, Page 22  
 Gull Point State Park ..... August, '82, Page 6  
 Recipe For Restoration — Pilot Knob  
   Project — A Success ..... September, '82, Page 16  
 A Wintry Tour of Volga River ..... December, '82, Page 4-5  
 Rebirth of Black Hawk Lake ..... December, '82, Page 16-17

**PARAGAMIAN, VAUGHN**

Fish With Different Shapes ..... March, '82, Page 22

**PATTERSON, RICH**

Exploring Nature Near Town ..... June, '81, Page 12-13  
 Iowa — The Tall Tree State ..... October, '82, Page 20-21

**PERSONNEL (Awards, Retiring, Etc.)**

Ken Kakac and Rex Emerson Retire ..... June, '81, Page 12  
 Three Commissioners Appointed by  
   Governor ..... July, '81, Page 15

**PIKE, HERB**

Local Land Use Control Is No  
   Control At All ..... June, '81, Page 15

**PINNEKE, ROBERT R.**

Mining, Reclamation, Conservation  
   and Recreation ..... January, '81, Page 8-9

**PITLO, JOHN**

Walleye Habits in the Iowa Great Lakes .... July, '81, Page 8-9  
 Fishing Mississippi River  
   Wing Dams ..... August, '81, Page 10-12

**POEN, GARY**

Ambrose A. Call State Park ..... June, '81, Page 2-3

**PRAIRIE**

Iowa's Prairie Orchids ..... August, '81, Page 6-7  
 Restoring and Managing Iowa  
   Prairies ..... February, '82, Page 7-9  
 The Prairie ..... July, '82, Page 14

**PUTNAM, TOM**

Mid-Iowa Getaway ..... September, '81, Page 2-5  
 Farm Ponds ..... July, '82, Page 2-3

**R****RECIPES**

Ranch Venison and Vittles ..... December, '81, Page 13

**REISINGER, JERRY**

The Changing Role of the  
   State Park Ranger ..... July, '82, Page 12  
 Volga River State Recreation Area ..... June, '82, Page 2-4  
 A Wintry Tour of Volga ..... December, '82, Page 4-5

**ROOSA, DEAN M.**

The Many Moods of a Marsh ..... April, '81, Page 10-11  
 Wildflower of the Month —  
   Marsh Marigold ..... April, '81, Page 14  
 Profile of an Endangered Species —  
   Showy Ladyslipper ..... May, '81, Page 12  
 Wildflower of the Month —  
   Two Troutlilies — White Troutlily,  
   Yellow Troutlily ..... June, '81, Page 21  
 Two Arums — Green Dragon,  
   Jack-In-The-Pulpit ..... July, '81, Page 15  
 Two Waterlilies ..... September, '81, Page 14  
 The Endangered Species Act ..... May, '82, Page 15  
 Wildflower of the Month —  
   Shooting Star ..... May, '82, Page 16  
 Wildflower of the Month —  
   Wild Geranium ..... June, '82, Page 16  
 Wildflower of the Month —  
   Two Prairie Lilies ..... July, '82, Page 24  
 Wildflower of the Month —  
   Cardinal Flower ..... August, '82, Page 24  
 Wildflower of the Month —  
   False Dragonhead ..... September, '82, Page 24  
 Wildflower of the Month —  
   Rose Mallow ..... October, '82, Page 24  
 Wildflower of the Month —  
   Indian Pipe ..... November, '82, Page 22  
 Plant Tales of the Month ..... December, '82, Page 22

**RUNGE, ROBERT**

Iowa Will Endure ..... February, '81, Page 3, 14  
 Soil — An Important Heritage ..... March, '81, Page 10-11  
 When Ladies Wore Hats ..... August, '82, Page 22  
 They Sold 'Em By The Barrel ..... October, '82, Page 14-15

**RUNKEL, SYLVAN T.**

Wildflower of the Month —  
   Marsh Marigold ..... April, '81, Page 14  
 Wildflower of the Month —  
   Two Troutlilies — White Troutlily,  
   Yellow Troutlily ..... June, '81, Page 21  
 Two Arums — Green Dragon,  
   Jack-In-The-Pulpit ..... July, '81, Page 15  
 Two Waterlilies ..... September, '81, Page 14  
 Wildflower of the Month —  
   Shooting Star ..... May, '82, Page 16

**RYBARCZYK, WILLIAM**

A Spotlight Survey for  
   Raccoon and Deer ..... April, '81, Page 4-5  
 Upland Gamebird Hunting Forecast,  
   1981-82 ..... October, '81, Page 4-5  
 Lifestyle of a Pheasant ..... November, '82, Page 6-8  
 Gray Partridge ..... December, '82, Page 6-8